

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A medical information management system, comprising:

an information acquisition device;

a computer coupled to the information acquisition device, the computer including logic for receiving information from the information acquisition device and for informing a user of arrival of new information while the user is reviewing a study to which the new information corresponds; and

a memory element associated with the computer, where the memory element stores the information and associates the information with a the study; where new information transferred to the computer is associated with the study, and the study is flagged to indicate that the new information is available.

2.(Original) The medical information management system of claim 1, wherein the information includes at least one of ultrasound image information, medical image information, patient measurements, calculations, findings, comments, waveforms, chart records, audio recordings, Doppler audio, Doppler flow sounds or heart sounds, Doppler audio, and a medical study report.

3.(Currently Amended) The medical information management system of claim 2, further comprising a database, where the database includes a plurality of flags, and at least one of the flags is used to indicate to a said user of the medical information management system that the new information has been associated with the study.

4.(Currently Amended) The medical information management system of claim 3, further comprising a client application, the client application further comprising a user interface configured to present to the user of the medical information management system an indication that the new information has been associated with a

the study.

5. (Currently Amended) The medical information management system of claim 4, where the client application informs the user of the arrival of the new information while the user is reviewing the study to which the new information corresponds.

6. (Currently Amended) The medical information management system of claim 4, where the client application informs the user of the arrival of further new information pertaining to a further study that the user is not reviewing.

7. (Currently Amended) A method for adding new information to a ~~medical~~ study, the method comprising the ~~steps~~ acts of:

- acquiring ~~diagnostic~~ information using an information acquisition device;
- forwarding the information to a computer;
- storing the information;
- associating the information with a ~~medical~~ the study;
- transferring the new information to the computer;

associating the new information with the study;~~and~~  
indicating, in the study, that the new information is  
available; and  
informing a user of arrival of the new information when the  
user is reviewing the study to which the new information  
corresponds.

8.(Original) The method of claim 7, wherein the information includes at least one of ultrasound image information, medical image information, patient measurements, findings, calculations, comments, waveforms, chart records, audio recordings, Doppler audio, Doppler flow sounds or heart sounds, Doppler audio, and a medical study report.

9.(Currently Amended) The method of ~~claim 8~~ claim 7, further comprising the ~~step~~ act of using a database indicator to indicate to a ~~the~~ user of the medical information management system that the new information has been associated with the study.

10.(Currently Amended) The method of ~~claim 9~~ claim 7, further

comprising the ~~step-act~~ of presenting to the user ~~of the medical information management system~~ an indication that the new information has been associated with a the study.

Claim 11 (Canceled)

12. (Currently Amended) The method of ~~claim 10~~ claim 7, further comprising the ~~step-act~~ of informing the user of the arrival of further new information pertaining to a further study that the user is not reviewing.

13. (Currently Amended) A computer readable medium having a program for adding new information to a ~~medical~~ study, the program comprising logic for performing the ~~steps-acts~~ of:

acquiring ~~diagnostic~~ information using an information acquisition device;

forwarding the information to a computer;

storing the information;

associating the information with a ~~medical~~ the study;

transferring the new information to the computer;

associating the new information with the study;~~and~~  
indicating, in the study, that the new information is  
available; and  
informing a user of arrival of the new information when the  
user is reviewing the study to which the new information  
corresponds.

14.(Original) The program of claim 13, wherein the  
information includes at least one of ultrasound image information,  
medical image information, patient measurements, findings,  
calculations, comments, waveforms, chart records, audio recordings,  
Doppler audio, Doppler flow sounds or heart sounds, Doppler audio,  
and a medical study report.

15.(Currently Amended) The program of ~~claim 14~~ claim 13,  
further comprising logic for using a database indicator to indicate  
to a ~~the~~ user of the medical information management system that the  
new information has been associated with the study.

16.(Currently Amended) The program of ~~claim 15~~ claim 13,

further comprising logic for presenting to the user ~~of the medical information management system~~ an indication that the new information has been associated with ~~a~~ the study.

Claim 17 (Canceled)

18. (Currently Amended) The program of ~~claim 16~~ claim 13, further comprising logic for informing the user of the arrival of further new information pertaining to a further study that the user is not reviewing.

19. (New) The medical information management system of claim 1, wherein the computer is configured to inform the user of the arrival of the new information in response to addition of the new information to the study.

20. (New) The method of claim 7, wherein the informing act is performed in response to addition of the new information to the study.

21. (New) The program of claim 13, wherein the informing act is performed in response to addition of the new information to the study.